

Y7 Peace Mathematics Homework and reminders

18 December 2012

This is our last Maths lesson of 2012.

I wish you all a Happy Christmas and get well prepared for a wonderful year of 2013.

1. New Trend Ch11

- a. Study (p.11.13-11.16 example 11.5-11.7)
 - b. Finish Skills upgrading Corner 11.2 in p.11.16-11.17
 - c. Do Exercise 11B (3, 5, 7, 9, 12, 17) in your blue Maths Homework book. Show all steps and stick the graph paper to each question)
2. Review and prepared for a quiz for New Trend Ch2, 4, 7 and part of 11) - after the Christmas break.
Don't forget your next assessment is only 6 more lessons later (15 January, 2013), please work hard.
3. Check Mathletics at least twice a week and on 3 January, 2013. Make sure you finish all set tasks before 7 January, 2013.

18 December 2012

New Trend Ch11.7-11.11 (include all examples, classwork, upgrade skill corner and all questions in Ex 11A, plot graph on proper graph paper)

17 December 2012

New Trend Ch11.2-11.6

14 December 2012

Review New Trend Ch2, Ch4 and Ch7. I might give you another quiz on these 3 chapter sometime next week.

Remember to bring your New Trend S1B, we will start equation in two unknown (Ch 11) next week.

*Finish all Mathletics tasks by Tuesday, check within the weekend, since if your score of a task is lower than 85, I will reset the task for you.

12 December 2012

Corrections of Chapter quiz 4 and finish chapter quiz 7 (study and refer to New Trend Ch 2, 4, and 7)

11 December 2012

1. Revise New Trend Ch2, 4 and 7 (read the summary and do the check yourself exercises.

10 December 2012

1. Charlotte, Hilary and Brandon (abs) make sure you bring your Maths binder with reflection and Journals back by tomorrow .
2. Sign assessment 4 (SAW), return tomorrow.
3. Do corrections for Chapter quiz 2 (hand in tomorrow).

30 November 2012

1. All Maths binder and Journals should have gone home, organize and complete any missing works, use them for revision.
2. Download assessment 5 (folder assessment) notification from the Assessment wiki, organize and hand in the binder with a reflection for first term.
3. Reminder for summative assessment: You are not allowed to borrow anything or share stationery with others, make sure you bring pencils, eraser, blue, black, green pens / color pencils, ruler (30cm), etc.
4. Do more assessment practices (download from assessment wiki)

28 November 2012

Do at least one more practice assessment (from yesterday's attachment) show steps in your own note book.

27 November 2012

Finish the practice 3 and 4 (show clear steps in your blue book)

Check the instruction clearly from this attached file:

8 Practice Assessments.docx

26 November 2012

Re-do solving equation and pattern practice exercise 2 (then compare the suggested answer:

Assessment 4_Practice 2_key.pdf

)
Make sure you finish your own level task and all the task set within these two weeks (due tomorrow)

21 November 2012

Re-do solving equation and pattern practice exercise 1 (then compare the suggested answer:

Assessment 4_Practice 1_key.pdf

)
Finish the practice exercise 2 (will discuss and check answer next Monday)

20 November 2012

Finish your level task and all task I set for this chapter (all due on next Tuesday)

High: New Trend S1A Ch4: p.4.22-p.4.27 (Check yourself and Revision Ex4)

Middle: H&H Ch13 p.270-271 (Review set 13A)

Low: Equation booklet (p.19-21) Equations with brackets

19 November 2012

Finish today's classwork if you haven't:

High: New Trend S1A Ch4: p.4.16-p.4.22 (Ex 4C) (1/3 of the questions only)

Middle: H&H Ch13 finish up to p.270 (Ex 13F) (1/3 of the questions only)

Low: Equation booklet (p.16-18) (1/4 of the questions only)

16 November 2012

1. Finish your level's task:

High: New Trend S1A Ch4 (p.4.2-4.12) and do half of Ex 4A and 4B

Middle: H&H Ch 13 (p.258 -267) and do half of Ex 13A to 13E

Low: Equation booklet (from p.2 up to p.15)

2. Finish Mathletics tasks

13 November 2012

1. All students: Finish H&H Set Review 10A/B, check answers and do corrections. (Hand in the blue book tomorrow).

2. Mathletics task on equations.

Remember to bring the followings (1 and 2 is for all students):

1. All three Mathletics booklets (Algebra Basic, Expanding and Factorizing, Equation). You might need to use it at any time.

2. H&H MYP2 (we will use Ch 13)

3. New Trend S1A Ch4 (Only for high group students)

12 November 2012

Assessment 3 (Treasure Map): correction in lined paper, sign by parents (Hand in on or before Friday)

Do Mathletics set task for Algebra.

9 November 2012

Finish your classwork if you haven't

High: Ex 10F (1-7) (half of every question only)

Middle: Do Ex 10F (1-7) (1/3 of every question only)

Low: (do the "Expanding and Factorising" booklet with teacher)

Study and finish all questions from p.4 up to p. 16 and p.20:1d, p.21:2a, p.22:2c

7 November 2012

Finish your level work (check on Friday)

Low:

1. Corrections of p.4, p.5 and p.7 of " Expansion and Factorization.

3. Finish all question in p.9-10

Middle:

1. Check answer of Ex 10A, 10B and 10C

2. Finish Ex 10E

High:

1. New Trend S1B Ch7 - learn and do p.7.25-7.30 - Polynomials (Add and subtract)

2. Do Ex7E (1-11)

6 November 2012

Finish your level work (check on Friday)

Low:

1. Correction of "Algebraic Basic",
2. Check answer of p.4 and p.5 of "Expansion and Factorization.
3. Finish all question in p7

Middle:

1. Read and learn H&H p. 203-205
2. Finish 1/3 of any questions of Ex 10B, 10C, and 10D

High:

1. New Trend S1B Ch7 - learn and do p.7.15-7.22 - Polynomials
2. Do p.23-7.24 - Ex7D (1-8)

5 November 2012

All: Material we will use within this week: New trend S1B Ch7; H&H Ch10; Mathletics booklet: "Algebra basic" and "Expanding and Factorizing"

Please make sure you bring your learning material and your Maths note book for your **Mahts** lesson.

Low: Mathletic Booklet "Expansion and Factorization - p.2-p.5" Finish all question in p4 and p5

Middle: H&H Ch 10 (p.200-p.202) : finish 1/3 of any questions of Ex 10A

High: H&H Ch 10 (p.200-p.203): finish 2/3 of any questions of Ex 10A and 10B

2 November 2012

(No lesson due to Y7 visit to the Chinese History Museum)

31 October 2012

1. Finish the following class work, check answer and do correction:

New Trend S1A Chapter 2B

Whole class: p.2.12-2.13 Class activity 2.2 and p.2.15 Skills Upgrading Corner 2.2

2. Finish your level group (H/M/L) homework task:

High: p.2.16-2.18 Ex2B(1e, 2f, 3b, 3c, 4g, 5a, 5b, 5c, 8, 11)

Middle: H&H MYP2 (p.100: 1a, 1h; p.102:1a, 1d, 1f; p.103-104: 1a, 1f, 2a, 2b; p.105: 1a, 2, 3, 4, 5, 6)

Low: Set Mathletics tasks (especially for you)

30 October 2012

Finish the following class work, check answer and do correction

New Trend S1A Chapter 2A

Whole class: p.2.3-2.4 Class activity 2.1 and p.2.9-10 Skills Upgrading Corner 2.1

High: p.2.10-2.11 Ex2A ((Q1-Q3 - half only), Q4 - Q13))

Middle: p.2.10-2.11 Ex2A ((Q1-Q3 - half only), Q4, Q6, Q9, 11, 13))

Low: p.2.10-2.11 Ex2A ((Q1-Q3 all), Q4, Q6, Q9, 11)

For Ex 2A: Show clear steps in your Maths notebook

***Remember to bring your blue Maths homework book tomorrow.**

29 October 2012

1. Bring New Trend S1A (Ch 2A and 2B) and H&H MYP2 (5B and 5C)

2. If you are interest view the video, download the template and make some Hexaflaxgon (group point will be given if any on hand in that on or before Friday.

Check these out

Part 1: http://io9.com/5947852/this-is-a-hexaflexagon-its-about-to-blow-your-mind?fb_action_ids=10100487866613192&fb_action_types=og.likes&fb_source=other_multiline&action_object_map=%7B%2210100487866613192%22%3A114534322033392%7D&action_type_map=%7B%2210100487866613192%22%3A%22og.likes%22%7D&action_ref_map

[mind?fb_action_ids=10100487866613192&fb_action_types=og.likes&fb_source=other_multiline&action_object_map=%7B%2210100487866613192%22%3A114534322033392%7D&action_type_map=%7B%2210100487866613192%22%3A%22og.likes%22%7D&action_ref_map](http://io9.com/5947852/this-is-a-hexaflexagon-its-about-to-blow-your-mind?fb_action_ids=10100487866613192&fb_action_types=og.likes&fb_source=other_multiline&action_object_map=%7B%2210100487866613192%22%3A114534322033392%7D&action_type_map=%7B%2210100487866613192%22%3A%22og.likes%22%7D&action_ref_map)

Part 2: <http://www.youtube.com/watch?v=paQ10P0rZh8&feature=share>

3. Tidy up your binder up to unit 3. Will spot check next week.

4. You should have at least 1 item with reflection in your e-portfolio (poster assessment will be a good choice). Will spot check next week.

2012/10/15

1. Do mathletics tasks (coordinates) as revision for tomorrow's assessment.

2. Bring in a ruler, an erase, a few sharpened pencils, a blue pen and a black pen for tomorrow's assessment, you are not allowed to borrow or share stationeries.

2012/10/12

1. Finish the good copy of your "Treasure Map" in A3 graph paper, print the notification checklist, tick your checklist and make sure you have all items included.

Hand in your good copy with the checklist stapled on Monday.

2. Check answer for "The number plan booklet", do corrections

The Number Plane_solution.pdf

3. Revise and prepare well for assessment 3 (16 Oct)

2012/10/11

1. Finish the draft of your "Treasure Map", bring in tomorrow and I'll give you an A3 graph paper to create your good copy in class.

(According to my record a lot of you will miss the double Maths lessons tomorrow afternoon, you need to come to me (room 915) in the homeroom time on Friday morning with the following:

-draft of your Treasure Map

-The number plan booklet

-The assessment practice worksheet

Then, I will give you an A3 paper to do your good copy of the "Treasure map" at home and you should hand in the good copy on next Monday so that you have it to do your assessment on Tuesday 16 Oct.

List of student will miss the class:

Casey 7P

Charlotte 7P

Cindy 7P

Claudia 7P

Ingrid 7P

Jessica 7P

Kelly Lam 7P

Kiana 7P

Rachel 7P

Wing Lam 7P

Yinnie 7P

2012/10/10

1. Finish the catch up work for 5/10 (The number plane booklet - finish the whole booklet, will check answer on Friday)

2. Finish assessment practice worksheet (hand in on Friday)

2012/10/9

1. Finish the catch up work for 5/10 (The number plane booklet - up to page 14 at least by tomorrow)

2. Finish assessment practice worksheet (will check answer tomorrow)

3. Assessment 2 have been returned today:

-ask your parent to sign it.

-type a reflection - use ibook author, for your e-portfolio

-scan or take a photo of your poster, save it and airdrop to me tomorrow in lesson time, insert it into your e-portfolio.

4. Check Y7 assessment wiki:

download the vocab list and the notification, bring in tomorrow

We will use one lesson to do the draft of treasure map in class and 1 lesson to do the good copy in class. All students should hand in the good copy of the treasure map on or before next Monday (15/10) so that all students have it for the assessment on Tuesday (16/10).

2012/10/8

1. Finish the catch up work for 3/10 and 5/10

-"A.I.", "coordinates" and "Area of rectangles and triangles" worksheet

2. Download the vocab list for unit 3, study and add more creative verbs to your list.

Y7 Maths unit 3_vocab.pdf

3. Refer to date 2012/9/18 and finish the things that will be due tomorrow.

-assignment 1 sign and reflection

- New Trend S1B Ex 9B (2a, e; 3b, d; 4a, d; 6, 7, 9, 11)

- New Trend S1B Ex 9C (1a, 2, 4d, 5a, 8a, 9b, 10, 12) show work in your own Maths note book.

2012/10/3 and 2012/10/5

Click the event on the above calendar to see the detailed descriptions for your task of each lesson.

2012/9/28 (All due 8th October)

1. Ask your parent to sign the assessment 1 paper on the front page and write a reflection about this assessment and unit 1 (directed numbers), in the following areas: (Hand in on 8 October)
 - a. When you received the assessment are you surprise with the grade you are getting? Why and Why not?
 - b. Are you happy with what you've got? Why and Why not?
 - c. What have you learned and how do you learn in this unit?
 - d. What is your goal for the next unit and how can you achieve it?
2. New Trend S1B Ex 9B (2a, e; 3b, d; 4a, d; 6, 7, 9, 11)
3. New Trend S1B Ex 9C (1a, 2, 4d, 5a, 8a, 9b, 10, 12)

2012/9/26

1. New Trend S1B Ex 9A (1, 3, 4a, 5b, 6, 7, 9, 11, 14, 15) - Due on Friday
- * Continue to bring your New Trend S1B for the following 3 weeks
2. New Mathletics task will be set tomorrow - Due on Friday

2012/9/25

1. Your mathletics task is due tonight 9:00pm.
2. Bring your New Trend S1B, we will start using Ch 9 next lesson.

2012/9/24

1. You will have 1 more lesson (tomorrow) to finish your poster in school.
No notes or work should be done at home (only research or study). Only photos or pictures of example can be printed. All content should be handwriting.
2. Finish the Mathletics set tasks (Due on Tuesday)

2012/9/21

1. Research more and study the terms you need to use in your poster.
You will have 2 more lessons (next Monday and Tuesday) to finish your poster in school.
No notes or work should be done at home (only research or study). Only photos or pictures of example can be printed. All content should be handwriting.
2. Finish the Mathletics set tasks (Due on Tuesday)

2012/9/19

We started our project assessment today (refer to the assessment detailed from Y7 Assessment Wiki, read the rubric carefully).

1. Research more info at home, and decide which example and sequence you will use for your poster.
 2. Prepare and bring in all material (paper, color paper, color pencils, pens, ruler, decorations, scissors, glue...) you need for your poster.
- *No more (textbook or mac book) research is allowed in the rest of the 4 lessons.
 - *All work should be done at school.
 - *The content of the poster should be hand writing, (only the ILN students can type and print at school).
 - *For the double lessons on Friday, you need to start drawing the draft and writing up your content for your poster.
 - *You are only allowed to print photo or picture of the real life example and some decorations picture.

2012/9/18

1. Check Assessment Wiki for the detailed and instructions of assessment 2. You don't need to print it out, I've printed and will give to you tomorrow.
- *Remember to bring you mac book to class, you might also bring in some books as your research material.

2012/9/17 (Due tomorrow)

1. Chapter quiz (corrections), check your own corrections and put in your Maths binder.



[Solution for chapter quiz 1.pdf](#)

- [Details](#)
- [Download](#)
- 54 KB

2. Glue/tape you own real-life directed number problems in your blue Math homework book, make sure your solution is in full sentence)
 3. Try your best to do Set Review 5A (H&H p.112-113 Q1-8), show steps in your Maths Journal.
- *Bring in New Trend S1A (Chapter 2) and H&H MYP2 (Chapter 5), you should leave your H&H textbook at school in your locker, have your CD of H&H in your mac book or photocopy only that Chapter 5 for the following 2 weeks.**
- *Your next assessment is on patterns and sequences and your final product is a poster, you will have 5 lessons to work in class and hand in the complete poster next Tuesday (25/9).

2012/9/13 (Due on Tuesday)

1. Chapter quiz (corrections), check your own corrections.

Solution for chapter quiz 1.pdf

2. Glue/tape you own real-life directed number problems and write the solution in full sentence in your blue Math homework book.

3. Organize your binder with all your Unit 1 Directed numbers' learning material.

2012/9/12

Review and prepare for your Friday assessment, check assessment wiki for details.

1. Create two real-life directed number problems (question in front and solutions with clear steps at the back of the A4 lined paper)

Group A: Make sure you finish all Mathletics Worksheet given in class, check answer and do corrections.

answer for Mathletics worksheet_directed numbers.pdf

Group B: Make sure you finish H&H MYP1 Ch13 (Ex 13A-H) and review set 13A, check answer and do corrections. You don't need to do all questions, but at least 2 parts of each questions.

Answer for H&H Ch13.pdf

Group C: Make sure you finish New Trend Ch 1C-1E, Checking yourself and Revision 1, check answer and do corrections.

2012/9/11

Read the vocab and writing maths notes. Finish the writing maths practices worksheet.

Group A: Finish Mathletics Worksheet: mixed operation (p.31,32)

Group B: Finish H&H MYP1 Ch13 (Ex 13G, 13H), remember to show steps. (write steps in note book).

You don't need to do all questions, but at least 2 parts of each questions.

Group C: Finish New Trend Ch 1 (Checking yourself), remember to show. (write steps in note book).

2012/9/10

We continue to work in level groups today, finish the task of your own level group only:

Group A: Finish Mathletics Worksheet:

Multiply and divide directed numbers (p.26), Refer to notes (p. 25 and 28)

Make sure you have check all the answers and do corrections for the work you do last week.

Group B: Finish H&H MYP1 Ch13 (Ex 13E, 13F), remember to show steps. (write steps in note book).

You don't need to do all questions, but at least 2 parts of each questions.

Group C: Finish New Trend Ch 1 (Ex 1E), remember to show. (write steps in note book)

You don't need to do all questions, but at least 2 parts of each questions.

For everyone:

Download from the Maths common page, Vocab and writing examples, read them and get ready for an writing mathematics quiz tomorrow.

Mathletics log in has been given out today. Finish the set tasks (due tomorrow).

2012/9/7

We continue to work in level groups today, finish the task of your own level group only:

Group A: Finish Mathletics Worksheet:

i. Ascending and descending order (p.9-10) corrections

ii. The number line (p.11-12) corrections

iii. Addition and subtraction using a number line(p.15-16)

iv. Addition and subtracting (p.21-22)

*notes given (p.25, 28).

Group B: Finish H&H MYP1 Ch13 (Ex 13D), remember to show steps as I showed in lesson. (write steps in note book).

Group C: Finish New Trend Ch 1 (Ex 1D), remember to show steps as I showed in lesson. (write steps in note book).

All students:

1. write a reflection include:

i. Do you like the level groups learning arrangement? Why or Why not?

ii. What and how much have you learn in these 3 lessons?

iii. Any thing you want you or other students to do better, in order you can learn best?

(Write on an A4 paper, or type and print out) Hand in next MONDAY.)

2. Check the Maths common page for Yearly overview, Vocab and writing examples.

3. organize your binder

2012/9/4 (All work are due on Friday)

We start working in level group today, finish the task of your own level group only:

Group A: Finish Mathletics Worksheet: Ascending and descending order (p.9-10) and The number line p.11-12)

Group B: Finish H&H MYP1 Ch13 (Ex 13C), remember to use number line as I shown in lesson. You can try the games with your parents.,

Group C: Finish New Trend Ch 1 (Ex 1C), remember to use number line. If you think level one is too easy, go straight to level 2.

2012/9/4

1. H&H MYP1 Ch13 (Ex 13B, Q1-14) Q 2 and Q7 must do in a number line. (Due on Friday)

Write the answer on the booklet or use a single paper / number line given to show your answer.

2012/9/3

1. H&H MYP1 Ch13 (Ex 13A, Q1-17, except Q2.)

Write the answer on the booklet or use a single paper to show your answer.

2. Still some of you haven't organized your binder and bring the proper Maths note book for every lesson.

Will start give warning, if three records, HR and parents will be informed and apologies letter should be written and sign by parents.

If it happens the fourth time, HOY will be informed and he will decide when to give demerit.

2012/8/31

1. Math Binder: include cover page, dividers I10), label at the side (Name, class) (Due on Monday)

2. Download and print the "Y7 Assessment schedule" from the Year 7 Assessment wiki, put it in the Maths binder.

3. download and print "What is directed numbers?" from the download area of the Y7 Common_Mathematics page, finish and hand in the 2 pages on Monday.

*Some of your notebook is too small, prepare a bigger and thicker on.

2012/8/28

Dear 7 Peace students, since we miss 3 Maths lessons this week, I will not see you until Friday, I hope you will check this wiki and get things a little bit more ready for lessons so that we can catch up easily.

1. Read the MYP Criteria with your parents.

2. Math binder - either use last year's red one or prepare one of 3-4 cm thickness (Due on Friday):

i. create a cover page (name, class, subject, 2012-2013 and colorful decoration)

ii. prepare 5-10 dividers

*Be prepared for your lesson mean bring the followings:

a. Stationery: a pencil case with pencils, erasers, ruler, blue or black and green pens, glue and scissors.

b. Mac book (with the H&H CD on the desktop) and textbook (S1A for the coming three weeks)

c. Maths Note book (prepared by yourself)

d. Homework assignment done (on the due day)